

# PARTNERENERGY

## LOS ANGELES AFFORDABLE HOUSING RETROFIT PROGRAM Project Case Study

### PROJECT NAME: Vineland Apartments

TYPE OF PROJECT: Existing Building

#### PROJECT DATA:

Project Start Date: 10/2010  
Project Duration: 9 months  
Project Cost: \$245,000  
# Units: 18  
# Floors: 3



#### PROJECT DESCRIPTION:

Partner Energy was approved by Enterprise Community Partners as part of their network of Partners to provide comprehensive energy audits and implementation for low income affordable multifamily in the city of Los Angeles. Partner Energy was subsequently chosen by the owner to perform their comprehensive energy audit and energy efficiency consulting and quality verification and assurance of the implementation.

Recommended and approved Energy Efficiency Measures (EEMs) included:

- Lighting retrofit
- Install Energy Star appliances
- Install low flow fixtures
- Replace split system heat pumps
- Insulate domestic hot water boiler
- Install R-38 roof
- Install solar DHW system

#### PROJECT FUNDING:

Partner Energy's recommended energy efficiency measures were modeled and shown to achieve the minimum 20% energy reduction and the property was awarded funding through the Los Angeles Housing Department.

#### PROJECT INVOLVEMENT:

Partner Energy performed the energy audit, modeling, and recommended energy efficiency measures and prepared the final report. Partner Energy also provided energy efficiency consulting and quality assurance and verification during the installation process.

#### PROJECT REFERENCES:

Owner Reference Name: Craig Hill, LA Family Housing  
Owner Reference Phone: 818 982 4091 x114  
Owner Reference Email: [CHill@LAFH.org](mailto:CHill@LAFH.org)

Program Reference Name: Collin Rich, Enterprise Community Partners  
Program Reference Phone: 213 787 8230  
Program Reference Email: [crich@enterprisecommunity.com](mailto:crich@enterprisecommunity.com)